INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	50682/JEC/G476
Application Number	09/943,583
Filing Date	August 30, 2001
Applicant(s)	Jon Dakss
Group Art Unit	2611
Examiner Name	Andrew Y. Koenig

U.S. PATENT DOCUMENTS						
EXAMINER INITIALS	Cite No. ¹	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE		
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WX		5,883,633	03-16-1999	Gill et al.		

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EXAMINER: Ini	itial if reference considered, whether or not citation is in conformance wi	th MPEP 609; Draw lit	ne through citation if not in conformance and not

considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.pto.gov or MPEP 901.4. ³Enter Office that issued the document, by the two-letter code (WIPO standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English Language Translation is attached.



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EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code ³ · Number ⁴ · Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✔)
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Application Number	09/943,583
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Applicant(s)	Jon Dakss
Group Art Unit	2611
Examiner Name	Andrew Y. Koenig

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EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		PARDAS et al; 3D Morphological Segmentation for Image Sequence Processing; pp. 6.1_3.1-6.1_3.6; Barcelona, Spain
Felt		PCT International Search Report for International Application No. PCT/US01/06411, mailed on December 13, 2001
		Salembier et al.; Segmentation-Based Video-Coding System Allowing the Manipulation of Objects; pp. 60-74, IEEE Transactions on Circuits and Systems for Video Technology, Vo. 7, No. 1, February 1997
		Vass et al.; Automatic Spatio-Temporal Video Sequence Segmentation; pp. 958-962, University of Missouri-Columbia; IEEE; 1998

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FORM.PFO/SB/08A/B (10-01) Substitute for PTO-1449A/B	AUS 1 6 2005
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STATEMENT	BY APPLICANT

Attorney Docket Number	50682/SAH/G476	
Application Number	09/943,583	
Filing Date	August 30, 2001	
Applicant(s)	John Dakss	
Group Art Unit	2611	
Examiner Name	Andrew Koenig	

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OTHER DOCUMENTS			
EXAMINER Cite Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, set catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
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FORM PTO/SB/08A/B (10-01) 50682/SAH/G476 **Attorney Docket Number** Substitute for PTO-1449A/B Application Number 09/943,583 INFORMATION DIS Filing Date August 30, 2001 STATEMENT BY APPLICANT Jon Dakss Applicant(s) 2611 Group Art Unit (use as many sheets as necessary) Andrew Y. Koenig **Examiner Name**

		U.S. P	ATENT DOCUMENTS	
EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
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EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (✔)

		OTHER DOCUMENTS
EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
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FEX		BENSON, K. BLAIR (Editor and Coauthor), Television Engineering Handbook, 3 sheets, Copyrigh 1992, 1986 by McGraw-Hill, Inc., New York, New York
4011		1992, 1986 by McGraw-Hill, Inc., New York, New York

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EXAMINER SIGNATURE	no	DATE CONSIDERED	2-16-06	

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INFORMATION I	DISCLOSURE
STATEMENT BY	APPLICANT

(use as many sheets as necessary)

Attorney Docket Number	50682/SAH/G476
Application Number	09/943,583
Filing Date	August 30, 2001
Applicant(s)	Jon Dakss et al.
Group Art Unit	2611
Examiner Name	Andrew Y. Koenig

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EXAMINER INITIALS	Cite No.1	DOCUMENT NUMBER Number - Kind Code ² (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE
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EXAMINER INITIALS	Cite No.1	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ³ (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶ (↓)		
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EXAMINER INITIALS	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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FORM PTO/SB/08A/B (10-01) Substitute for PTO-1449A/B	Attorney Docket Number	50682/SAH/G476
INFORMATION DISCLOSURE	Application Number	09/943,583
STATEMENT BY AFFIRMANT	Filing Date	August 30, 2001
STATEMENT DI APROMANI	Applicant(s)	John Dakss
(use as many sheets as necessary)	Group Art Unit	2611
	Examiner Name	Andrew Y. Koenig

NAME OF PATENTEE	PUBLICATION DATE MM-DD-YYYY	DOCUMENT NUMBER Number - Kind Code ² (If Known)	Cite No. ¹	EXAMINER INITIALS
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OTHER DOCUMENTS					
EXAMINER INITIALS	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			

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EXAMINER SIGNATURE	DATE CONSIDERED	2-16-06

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FORM PTO - 1449

INFORMATION DISC

ATTORNEY DOCKET NO .: WMI-004CP3

APPLICANTS:

Dakss, et al.

SERIAL NO.: 09/943,583

FILING DATE: August 30, 2001

GROUP: 2161

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EXAM. INIT.		DOCUMENT DATE NAME NUMBER		NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
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ey	A55	5,930,797	. 07/27/99	Hill	•	·707	101	05/15/97
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v4	A63	5,990,890	11/23/99	Ethere	edge	345	347	08/25/97
/ U	A64	5,991,799	11/23/99	Yen e	t al.	709	218	12/20/96
VIA	A65	5,999,970	12/07/99	Krisbe	ergh et al.	709	217	04/10/96
18	.A66	6,002,455	12/14/99	Enom	oto et al.	348	845.2	07/07/98
eix	A67	6,006,241	12/21/99	Puma	veja et al.	707	512	03/14/97
1/8	A68	6,006,256	12/21/99	Zdeps	ki el al.	709	217	03/11/96
A)A	A69	6,006,265	12/21/99	Ranga	an et al.	709	226	04/02/98
M	A70	6,018,372	01/25/00	Ethere	edge	348	569	09/04/97
cas	A71	6,018,768	01/25/00	Ullma	n et al.	709	218	07/06/98
NX	A72	6,023,703	02/08/00	Hill		707	100	05/24/99
WV	A73	6,038,319	03/14/00	Chari		380	33	05/29/98
XX	A74	6,040,871	03/21/00	Andersson		348	510	12/27/96
MX	A75	6,049,539	04/11/00	Lee e	t al.	370	355	09/15/97
Rix	A76	6,058,430	05/02/00	Kapla	n	709	245	09/09/96
XX.	A77	6,067,107	05/23/00	Trava	ille et al.	348	1	04/30/98
XX	A78	6,072,839	06/06/00	Mond	al et al.	375	265	07/24/97

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FORM PT	ro – 14	149			1	ATTORNEY DOCKET NO.: WMI-004033 C.E./VE. APPLICANTS: Dakss, et al. JAN 1 1 2002 SERIAL NO.: 09/943,583 FILING DATE: August 30, 2001					
INFORM	ATION	DISCOSTRE			1	APPLICANTS: Dakss, et al.					
		6	(F)		-	SERIAL NO	.: 09/943,	₅₈₃ /ech	nology	2002	
		JAN O 7 788	S S		١,	FILING DAT	· . T· Anausi	30 2001	Sy Cen	ter 2100	
		1 .						. 00, 2001		1,00	
Z = AA/I		OTE FEE	06/13/00	\ Ma	itsuura	GROUP: 2	348	478 .	05/08/97		
-3V	A79	6,075,568	<u> </u>								
18th	-A80	6,118,472	09/12/00		reau el		348	6	06/05/96		
FEV	A81	6,141,002	10/31/00		nungo		345	327	11/12/96		
1118	A82	6,148,081	11/14/00	Sz	ymansl	ki et al.	380	33	11/20/98		
RUN	A83	6,151,626	. 11/21/00) Ti	Tims et al.		709	219	219 02/06/98		
THE	A84	6,169,541 B1	01/02/0	Sm	Smith		345	327	327 05/28/98		
(W)	A85	6,169,573 B1	01/02/0	Sa et		Kumar	348	169	07/03/97		
118	A86	6,172,674 B1	01/09/0			Etheredge		327	327 08/25/97		
200	A87	6,181,334 B1	01/30/0	ı Fre	Freeman et al.		345	327	07/03/97		
Red	88A	6,204,843 B1	03/20/0	1 Fre	Freeman et al.		345 .	327	10/28/99		
tk!	A89	6,204,885 B1	03/20/0	1 Kw	Kwoh		348	564	371/102 (e) date: 04/26/99		
KN	A90	6,205,231 B1	03/20/0		Isadore-Barreca et al.		382	103	05/10/95		
Par	A91	6,215,484 B1	04/10/0		Freeman et al.		345	327	327 10/28/99		
ERU	A92	6,215,526 B1	04/10/0	1 Ba	Barton et al.		348	473 ·	11/06/98		
XXX	A93	6,223,211 B1	04/24/0	24/01 Ha		Hamilton et al.		203	09/09/99		
Chx	A94	6,229,541 B1	05/08/0	1 Ka	men e	t al.	345	357	10/13/99		
448	A95	6,314,572 B1	11/06/0	1 La	Rocca	et al.	725 60		05/28/99		
rev	A96	Re. 34,340	08/10/9	3 Fn	eeman		358	86	04/16/92		
	<u> </u>	<u>- </u>	FOF	EIGN P	ATEN	T DOCUME	NTS				
EXAM. INIT.		DOCUMENT NUMBER	DATE	COUN		CLASS	SUB CLASS	FILING DATE	ABSTR ACT ONLY	ENGLI SH LANG (Y/N)	
	B1	0 596 823 A2	05/11/94	EP		G06F	15/72	10/05/93	N	Y	
	B2	0 596 823 A3	05/11/94	EP		G06F	15/72	10/05/93	N	Y	
	В3	_0.596 823 B1	05/11/94	EP		G06F	3/023	10/05/93	N	Y	

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ATTORNEY DOCKET NO.: WMI-004CFDEC **FORM PTO - 1449** INFORMATION DISCUSSIVE ATEMENT 04/19/95 0 649 102 A2 EP G06F... _17/00 10/14/94 N **B4** 7/173 N **B5** 0 680 213 A2 11/02/95 EP H04N 04/19/95 -05/08/96 EP. -H04N 7/173 04/19/95 N. Y **B6** 0 680 213 A3. G06F 17/00 10/14/94 N <u>Y-</u> 0 649 102 A3 06/26/96 EP **B7** A63F 9/22-0 752 786 A1 01/08/97 EP H04N 7/167 06/27/96 Y **B8** 3/023 12/16/96 -N. Υ **B9** 0 782 065 A2_ .07/02/97 EP. G06F 10/07/97--04/08/98 EP: G06E 3/033 N B10 0 834 798 A2-M Y EP G06F 17/30 10/23/97 **B11** 0 840 241 A1 05/06/98 3/033 11/04/97 N Y 05/13/98 EP-G06F **B12** _0_841_610_A2-Y 7/173 01/19/98 B13 0 858 225 A1 08/12/98 EP H04N $_{\mathsf{N}}$ EP. 7/16 03/13/98 N Y _B14--0-866-614-A1-09/23/98 H04N EΡ 9/22 \overline{N} 0.920-891-A1-06/09/99 A63F 12/02/97 -07/07/99-EP. H04N 5/44 9/17/97 -0-928-105-A1--B16-<u>-Y</u> EP 7/16 04/30/99 N B17 0.954 176 A2 11/03/99 H04N EΡ 7/173 04/30/99 <u>-N-</u> <u>Y</u>_ -0-954-179-A2-11/03/99 HO4N B18-02/02/00 EP H04H 9/00--04/30/99 N. **B19** 0 977 389 A2 -7/173-04/19/95 EP **B20** 0 680 213 B1 02/16/00 H04N EP A63F 13/00 08/20/99 -N-¥. **B21** 0 988 876 A1 03/29/00 Ÿ **B22** 0.649 102 B1 05/17/00 EP G06E 17/00 10/14/94 N 1 005 885 A1 13/10 11/18/99 <u>Y</u> **B23** 06/07/00 EP A63E EP A63F 13/12 04/18/00 $\overline{\mathbf{N}}$ **B24** 1 050 328 A1 -11/08/00 EΡ 7/173 05/08/00 N **B25** 1 052 854 A1 11/15/00 H04N

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1 061 730 A2

1 089 279 A2

1 098 533 A2

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4.		/0`	700 E		SERIAL NO).: 09/943,5	83	,	JAN -	EI	
		NH O.	TRADE		FILING DA	TE: August	30, 2001 /	echnol	001 0 20	72	
		PATENT	a TRADER		ATTORNEY DOCKET NO.: WMI-004CP3 APPLICANTS: Dakss, et al. SERIAL NO.: 09/943,583 FILING DATE: August 30, 2001 GROUP: 2161 H04N 7/00 03/07/97 N Y						
	B32	97/33434	09/12/97	WO	H04N	7/00	03/07/97	N	Υ		
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1	B34	98/10586	03/12/98	wo	H04N	5/765	09/05/97				
	B35	98/18259	04/30/98	wo	H04N	7/087 7/10	10/20/97	N	Y		
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	B36	98/41020	09/17/98	wo	H04N	7/10	05/29/97	N	Υ		
						7/12					
	B37	98/44435	10/08/98_	wo	G06F	17/30	04/02/97	N	Y		
	B38	98/47084	10/22/98	wo	G06F	17/30	04/16/98	N	Υ		
	B39_	98/43437	10/01/98	wo	H04N	7/52	03/19/98	N	Υ		
	B40	98/51077	11/12/98	wo	H04N G06F	7/13 13/00	05/07/98	N	Y		
	B41	98/57718	12/23/98	wo	A63F	9/22	06/18/98	N	Υ	^	
	B42	99/10822	03/04/99	wo	G06F	17/30	08/21/98	N	Y_		
,	B43	99/10871	03/04/99	-wo	G09G	5/00	01/14/98	N	Y		
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	B46	99/23774	05/14/99	wo	но4н	1/10	11/04/98	N	Y		
	B47	99/49658	09/30/99	wo	H04N	5/445	01/27/99	N	Υ	ĺ	
	B48	99/52283	10/14/99	wo	H04N	7/12	04/06/98	N	Y		
-	B49	99/52045	10/14/99	wo	G06F	17/30	03/29/99	N	Y		
	B50	99/54879	10/28/99	wo	G11B	27/034	04/13/99	N	Y		
	B51	00/07361	02/10/00	wo	H04N	5/00	07/27/99	N_	Υ		
	B52	00/13414	03/09/00	wo	H04N	7/08	11/25/98	N	Y		
1-	+				-G09C	7/24 5/00			(Abstract only)		
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FORM P	TO - 14	449			ATTORNEY DOCKET NO.: WMI-004CP3 APPLICANTS: Dakss, et al. SERIAL NO.: 09/943,583 FILING DATE: August 30, 2001 GROUP: 2161 H04N 7/10 11/18/99 N Y					
INFORM	ATION	DISCLOSURE	PATEMENT	r	APPLICANTS: Dakss, et al.					
		DISCLOSUPE	THE SH	١	SERIAL NO.: 09/943,583					
		MIL)	0100),	FILING DA	TE: August	Solonia .	WC 200		
		PATEN	TO TO ADELLE		GROUP: 2	161		٠,	Center of	
	B54	00/31972	06/02/00	WO	H04N	7/10 7/14	11/18/99	N	Y	
	B55	-00/39947	-07/06/00	wo	H04H	1/00	12/17/99	N	Y	
	B56	00/40004	07/06/00	wo	H04N	5/00	12/17/99	N	Y	
	B57	00/40007	07/06/00	wo	H04N G06F	5/00 13/10	12/17/99	N	. Y	
	B58	00/45599	08/03/00	wo	H04N	7/24	01/28/00	N	Y	
	B59	00/46680	08/10/00	WO	G06F	13/00	02/02/00	N	Y	
	B60	00/64166	10/26/00	wo	H04N	7/10 7/14	04/04/00	N	Y	
	B61	00/77664 A2	12/21/00	WO	G06F	17/00	06/08/00	N _	> Y	
	B62	-01/17256 A1	.03/08/01	wo	H04N	7/173	08/28/00	N	- Y	
	B63	01/17257 A1	03/08/01	wo	H04N	7/173	08/28/00	N	Y	
	B64	01/17258 A1	03/08/01	wo	H04N	7/173	08/28/00	N	Y	
	B65	01/17259 A1	03/08/01	wo	H04N	7/173	08/28/00	N	¥	
	B66	01/17260 A1	03/08/01	wo	H04N	7/173	08/28/00	N	Y	
.	B67	01/17261-A1	03/08/01	wo	H04N	7/173	08/28/00.	N	- Y	
	B68	01/18676 A1	03/15/01	wo	G06F	17/00	09/02/00	N	Y	
	B69	01/18678 A2	03/15/01	wo	G06F	17/00	09/07/00	N	_ Y	
	B70	01/18706 A2	03/15/01	wo	G06F	17/60	08/28/00	N	Y	
-	B71	01/24027 A1	04/05/01	wo	G06F	15/16	09/29/00	N	Υ	
	B72	01/39485 A2	05/31/01	wo	H04N		11/23/00	N	Υ	
	B73	01/67388 A2	09/13/01	wo	G06T		03/02/01	N	Υ	
·	·		OTHER	ART, JOURI	NAL ARTICLE	ES, ETC.				
EXAM. INIT.	ОТН	IER DOCUMENT	TS: (Includi	ng Author, T	itle, Date, Re	elevant Pag	jes, Place of	Publication	on)	
	C1	Annex for form PCT/ISA/206, PCT International Search Report for International Application No.: PCT/US01/08411, mailed on September 12, 2001								
	C2									
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FORM P	TO - 14	49	ATTORNEY DOCKET NO.: WMI-004CP						
INFORM	ATION [DISCLOSURESTATEMENT	APPLICANTS: Dakss, et al. SERIAL NO: 00043 593 Tech						
	•	O TON THE	APPLICANTS: Dakss, et al. SERIAL NO.: 09/943,583 FILING DATE: August 30, 2001						
	•	July Se	FILING DATE: August 30, 2001						
		PUTENT & TRADE	GROUP: 2161						
	C4	Chalom, * Statistical Image Sequence: pgs., Massachusetts Institute of Techno	Segmentation Using Multidimensional Attributes", 202						
	C5	Chalom, et al., "Segmentation of an Internation of an Internation of the Internation of t	nage Sequence Using Multi-Dimensional Image						
	C6	Dakss, et al., "Hyperlinked Video", pgs. Systems and Applications, November 1	2-10, Proceedings of the SPIE Conference on Multimedia 998, Boston						
	C7	MultiMedia, Winter 1995	gs. 24-35, University of Technology, Sydney, IEEE						
	C8	Hirata, et al, "Content-Oriented Integra March 16-20, 1996, New York, ACM, U	ation in Hypermedia Systems", (pg. 11-21), Washington, S, vol. CONF. 7, 16 March 1996						
	C9	1BM Technical Disclosure Bulletin, "Use Location", Page 669, Volume 36, No. 8	er-Controlled Display of Hypermedia Links Via Mouse , August 1993						
	C10	IBM Technical Disclosure Bulletin, "Visu- Video", Page 409, Volume 37, No. 1, J	ual Behavior of Multimedia Hypervideo Links for Motion anuary 1994						
-18V	C11	PCT International Search Report for International Application No.: PCT/US01/06351, mailed on August, 20, 2001							
PPH	C12	C12 PCT International Search Report for International Application No.: PCT/US01/06458 August 20, 2001							
FFU	C13	August 20, 2001							
FFV	C14	November 14, 2001							
FRA	C15	Tonomura, "Video Handling Based on Structured Information for Hypermedia Systems", pgs. 333-344, In Proceedings International Conference on Multimedia Information Systems, Singapore, 1991							
	C16 Vasconcelos, et al., "Learning Mixture Hierarchies", 7 pgs., NIPS'98, 1998								
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